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1775

# PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Stefan GRAU, et al.

Confirmation No.: 9908

Appln. No.: 10/546,133

Art Unit: 1775

Filed: 08/19/2005

Examiner: AUSTIN, AARON

For: ADHESIVE COMPRISING INTERMETALLIC PHASES AND CERAMIC, AND METHOD FOR MANUFACTURE

Attorney Docket No.: 3926.198

Customer No. 30448

### CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited either by facsimile to 571-273-8300 or with the U.S. Postal Service as First Class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 6, 2006.

*Yonghong Chen*  
Yonghong Chen

Reg. No. 56,150

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97 and §1.98

### Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the following documents for the above-identified application. Copies of the non-US documents set forth below and listed on the attached Form PTO/SB/08A, copy of the International Search Report (ISR) issued in the corresponding PCT application are provided herewith.

1. EP 1 176 228 A2
2. DE 198 41 618 A1
3. EP 0 426 608 A2 (in English)
4. DE 196 32 598

Documents 1-4 are cited in the ISR. A concise explanation of relevancy for each non-English document is provided below:

**Document 1**

It is indicated in the ISR that paragraphs [0006] – [0015] of Document 1 are "X" category relevant to claims 1, 3-5, and 7-21 and "Y" category relevant to claims 2, 6, and 22 of the corresponding PCT application.

**Document 2**

It is indicated in the ISR that column 2, lines 1-12 and 21-32 of Document 2 are "Y" category relevant to claims 2 and 6 of the corresponding PCT application. Document 2 is also cited in the background of the instant application.

**Document 4**

It is indicated in the ISR that the whole document of Document 4 is "A" category relevant to claim 22 of the corresponding PCT application.

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, therefore no Certification Under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not

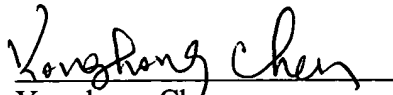
{WP331349;1}

waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Applicants respectfully request that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08A be returned in accordance with MPEP §609.

**Date: September 6, 2006**

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Yonghong Chen", written over a horizontal line.

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## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C23C4/12 C23C4/06 F16D69/02 F41H5/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C23C F16D F41H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, COMPENDEX, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 176 228 A (DAIMLER CHRYSLER AG) 30 January 2002 (2002-01-30)	1,3-5, 7-21
Y	paragraphs '0006! - '0015!	2,6,22
Y	DE 198 41 618 A (DAIMLER CHRYSLER AG) 30 March 2000 (2000-03-30) cited in the application column 2, lines 1-12,21-32	2,6
Y	EP 0 426 608 A (LANXIDE TECHNOLOGY CO LTD) 8 May 1991 (1991-05-08) page 16, lines 33-43	22
A	DE 196 32 598 C (DAIMLER BENZ AG) 11 December 1997 (1997-12-11) the whole document	22

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*8\* document member of the same patent family

Date of the actual completion of the international search

14 September 2004

Date of mailing of the international search report

22/09/2004

Name and mailing address of the ISA

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